



RESOURCE AND PATIENT MANAGEMENT SYSTEM

**PCC Health Summary
Patch 8
(APCH)**

Supplemental Documentation

**January 2002
Version 2.0**

**Information Technology Support Center
Division of Information Resources
Albuquerque, New Mexico**

Preface

In order to assist with implementation of the PCC Health Summary, patch 8, which involves major changes to the Health Maintenance Reminders section of the health summary, the following documents have been included:

1. Copy of an article from the January 2001 issue of the IHS Provider describing changes to the PCC Health Summary's Health Maintenance Reminder section.
2. Example of utilizing PCC Management Reports Taxonomy Setup utility to edit two new taxonomies required by the recent changes to the Health Maintenance Reminders.
3. Example of the new PCC Health Summary Maintenance's menu option for Health Maintenance Reminders.

These documents should be made available to PCC program managers as well as all personnel with access to the PCC Health Summary Maintenance options. Additional information on using and building health summaries can be found in the PCC Health Summary System User's Guide dated July 1997.

Please direct any comments or questions regarding this system to:

Information Technology Support Center
Division of Information Resources
5300 Homestead Road, NE
Albuquerque, New Mexico 87110
(505) 248-4371 or (888) 830-7280

TABLE OF CONTENTS

1.0	ARTICLE FROM <i>THE IHS PROVIDER</i>, JANUARY 2001.....	4
1.1	UPDATED STANDARDS.....	4
1.2	LOCAL CUSTOMIZATION.....	4
1.3	DIABETES SPECIFIC REMINDERS	5
1.4	DEFAULT REMINDERS	5
1.5	SETTING YOUR SITE PARAMETERS	7
1.6	FURTHER HELP	7
2.0	USING THE TAXONOMY SETUP UTILITY TO ADD LABORATORY TESTS.....	8
3.0	PCC HEALTH SUMMARY MAINTENANCE – HEALTH MAINTENANCE.....	11
3.1	ACTIVATING/ INACTIVATING HEALTH REMINDERS	11
3.2	MODIFYING HEALTH MAINTENANCE REMINDER LOGIC	13
3.3	GENERATING A HEALTH MAINTENANCE REMINDER REPORT	16
4.0	ADDING SURVEILLANCE ITEMS (HEALTH MAINTENANCE REMINDERS) TO THE HEALTH SUMMARY	18

1.0 Article from *The IHS Provider*, January 2001

“Recent Updates in the Health Maintenance Reminders Section of the PCC Health Summary”

Stanley P. Griffith, MD, Medical Informaticist, Information Technology Support Center, IHS, Albuquerque, NM; William B. Mason and Lori Butcher, Cimarron Medical Informatics, Tucson, AZ

Significant changes have recently been completed in the Health Maintenance Reminders section of the PCC Health Summary, changes that we hope will make these reminders significantly more useful to you. In particular, those reminders have been updated so that their default settings are consistent with the most recent recommendations of the U.S. Preventive Services Task Force (USPSTF) and, secondly, those defaults can now be modified in significant ways at each individual PCC site so that you can locally define what they should be. In this article we will review those changes in more detail so that you will be aware and can use this tool as effectively as possible.

1.1 UPDATED STANDARDS

The first major change in the reminders is that the defaults have been updated. For those specifically addressed by the USPSTF, the defaults are consistent with their latest recommendations (version 2.0). In instances where PCC had an existing health reminder that the USPSTF does not currently recommend for routine use, that reminder is turned off in the default distribution but is still available to you if locally you wish to turn it on. For those reminders not specifically addressed by the USPSTF, we followed the recommendations of other appropriate groups (e.g., the Advisory Committee on Immunization Practices for immunizations) or consulted with an IHS senior clinician (e.g., Bill Green on some of the childhood reminders) to determine a widely accepted and appropriate standard. But whether or not you agree with each and every one of these default standards, the second major change, the ability to customize these reminders locally, will allow you to readily modify any of these defaults to your preferences.

1.2 LOCAL CUSTOMIZATION

The second major change in the Health Reminders section is that PCC will allow you to customize existing reminders to fit your locally determined standards. First, you can turn on a reminder that has been turned off in the default distribution merely by changing a site parameter as described below. Similarly, one that has been turned on can be turned off. For example, while a Pap reminder is turned on in the default distribution, the reminder for a pelvic exam has been turned off. If your site would still like this reminder to be displayed in your Health Reminders sections, you can accomplish this by turning the default on as described below.

Secondly, any of the existing reminders can be modified locally within the parameters of age-range, frequency, and sex. For example, in the default package, the mammography reminder is set to look for an annual mammogram in females between the ages of 50 and 69, inclusively. If your site would prefer that it look for an annual mammogram between 40 and 49 and then every other year between 50 and 74, you can do so by modifying the age-range and frequency parameters as described below.

1.3 DIABETES SPECIFIC REMINDERS

Another change in this new version is that all of the diabetes specific reminders for patients with diabetes have been removed from the general Health Reminders section, but left in the special Diabetes Supplement to the Health Summary. The diabetes screening reminder (screening patients who do not have diabetes to see if they do) has been left in the general Health Reminders section, although it is turned off in the default distribution. This change removes unnecessary duplication, decreasing the size of the printed health summary.

1.4 DEFAULT REMINDERS

A summary of the reminders, their default logic, and whether or not they are turned on or off in the default distribution are shown in Table 1.

Table 1. Health Reminders in the New Version

Reminder Name	Default	Criteria
Blood Pressure	On	Every 2 years starting at age 3 yrs/o. If over age 21, increase to: 1) Annually if last diastolic BP between 85 and 89 inclusive; 2) Next visit if last systolic BP >139, diastolic BP >89. Cancel reminder if hypertension on the problem list.
Breast Exam	Off	This prompt will be turned off in the default package. (Although turned off, default prompt is: Every year for females starting at age 20.)
Cholesterol	On	Every 5 years in men between 35-64 yrs/o inclusive, females between 45-64 yrs/o inclusive.
Colorectal CA Screen - Fecal Occult Blood	On	Every year starting at age 50 yrs/o. Cancel reminder if problem list diagnosis of colorectal cancer.
Colorectal CA Screen - Sigmoidoscopy	Off	This prompt will be turned off in the default package. (Although turned off, default prompt is: Sigmoidoscopy every 5 years starting at 50 yrs/o.) Turn off if sigmoidoscopy, BE, or colonoscopy within last 5 years.
Diabetes Screening	Off	This prompt will be turned off in the default package. (Although turned off, default prompt is: Every three years starting at age 18, unless a blood sugar has been recorded within the past three years; cancel prompt if diabetes is on the problem list.)
Hct/Hgb	On	At 12 months (unless done between age 9-12 months). At age 4 (unless done ages 3-4).
Head Circumference	On	At or after birth, 2 mos/o, 4 mos/o, 6 mos/o, 12 mos/o, 18 mos/o, 2yrs/o. Cancel prompt after age 3 yrs/o. For example, if patient is 5 mos/o, check to make sure a HC was done at or after 4 mos/o.
Hearing Inquiry	On	Starting at age 65 every 2 years.
Hearing Test	On	At age 4 (unless done between ages 3-4).

Height	On	At or after birth, 2 mos/o, 4 mos/o, 6 mos/o, 12 mos/o, 18mos/o. Then at or after 2 yrs/o, 3yrs/o, etc. annually to 18 yrs/o. One at or after 18 yrs/o up to 65 yrs/o. Annually starting again at 65 yrs/o.
Immunizations	On	Per the RPMS Immunization Package
Influenza	On	Beginning on September 1 and ending on April 1; 1) Every year starting at age 65 yrs/o, and 2) Every year at any other age if patient has had a visit for any of the ICD codes in the "Surveillance Pneumococcal Risk" taxonomy.
Mammogram	On	Every year in females between ages 50 and 69 yrs/o inclusive. No need to cancel if breast cancer is on the problem list.
Pap Smear	On	Every 3 years in all females starting at 18yrs/o if no history of hysterectomy. If Hx of hysterectomy, display date of last Pap and under "Due date" display this text: "Patient has had hysterectomy. Pap may be needed based on clinical assessment."
Pelvic Exam	Off	This prompt will be turned off in the default package.
Physical Exam	Off	This prompt will be turned off in the default package. (Although turned off, default prompt is: Every year starting at age 18.)
Pneumovax	On	Once 1) starting at age 65 yrs/o; or 2) if Problem List Dx in the "Surveillance Pneumococcal Risk" taxonomy. Repeat once, 5 years after first, if Problem List Dx in the "High Pneumococcal Risk" taxonomy or anyone over 65 who had first dose <65.
Pneumovax Revaccination (Alaska)	Off	Once 1) starting at age 55 yrs/o; or 2) if Problem List Dx in the "Surveillance Pneumococcal Risk" taxonomy. Repeat once, 5 years after first, in all patients.
Rectal	Off	This prompt will be turned off in the default package. (Although turned off, default prompt is: Every year starting at age 40.)
Screening for Problem Alcohol Use	On	Every year starting at 13 yrs/o.
Screening for Tobacco Use	On	Every year starting at 13 yrs/o.
Strabismus/Amblyopia Screen	On	At age 3 (unless done in previous year).
Td-Adult	On	Every 10 years starting at 12 yrs/or.
Tonometry	Off	This prompt will be turned off in the default package. (Although turned off, default prompt is: Every 3 years starting at age 40, then every year starting at age 60.)
Tuberculosis	On	PPD at age 4 yrs/o (unless done between 3-4 yrs/o) and again at 11 yrs/o (unless done between 9-11 yrs/o). Cancel reminder if any tuberculosis diagnosis (other than tuberculosis contact) on problem list.
Urinalysis	Off	None. Do not prompt for urinalysis in the default package.
Visual Acuity Exam	On	Starting at age 65 every 2 years.
Weight	On	At or after birth, 2 mos/o, 4 mos/o, 6 mos/o, 12 mos/o, 18 mos/o, 2yrs/o, annually after that.

1.5 SETTING YOUR SITE PARAMETERS

With this upgrade to the Health Summary there is a new set of options called 'Health Maintenance Reminders' which is available under the Health Summary Maintenance menu. The menu is displayed below:

**	IHS Health Summary **
**	Health Maintenance Reminder Menu **

Version 2.0	
OD	Display One Health Maintenance Reminder Description
AI	Activate/Inactivate a Health Maintenance Reminder
LS	Add/Modify Locally Defined HM Reminder Criteria
PR	Print Health Maintenance Item Protocols

At the local level the site may opt to activate or inactivate individual reminders. This is done using the 'AI' option above. The user first selects the reminder and then edits the active/inactive flag appropriately. If the flag is set to active and the reminder is defined as a part of a particular type of Health Summary, it will be displayed on that summary. If the flag is set to inactive, it will not.

The second aspect of a reminder that can be modified locally are its parameters for age-range, frequency, and sex. This is done using the 'LS' option. The user first selects the reminder and then specifies the gender, minimum and maximum ages, and frequency for that reminder. Multiple frequencies can be individually specified for various combinations of sex and age-ranges. These locally defined criteria are then the criteria used to generate the reminders in the Health Reminders section of the Health Summary and the default criteria are ignored.

1.6 FURTHER HELP

In this article we have summarized the changes in the new version of the Health Maintenance Reminders section of the PCC Health Summary and described how you can use them. If you have additional questions or need help, please contact Cimarron Medical Informatics, preferably by sending an e-mail copied to all four of the following addresses: garyl@newnorth.net, DRuss4440@aol.com, sbowman@pacifier.com, and butcherla@aol.com. Because of frequent travel commitments, one of those individuals will likely be able to respond more promptly if you contact them by e-mail. If it is more convenient for you to try to reach Cimarron by telephone, you should, in turn, try Gary Lawless at 715-358-3763, Dorothy Russell at 520-743-3275, Steve Bowman at 360-571-5362, and Lori Butcher at 520-577-2146. Finally, if your question remains unresolved, please do not hesitate to contact the ITSC help desk at 505-248-4371 or 888-830-7280.

2.0 Using The Taxonomy Setup Utility to Add Laboratory Tests

The revisions to the Health Maintenance Reminders require that facilities populate two new taxonomies used by the reminders, APCH Fecal Occult Blood and APCH HCT/HGB Tests. The easiest way to populate these taxonomies is with the new PCC Taxonomy Setup utility. The utility is located in the Diabetes QA Audit menu of PCC Management Reports as well as within the Diabetes Management System's Register Maintenance menu.

When populating these taxonomies, it is imperative that Laboratory personnel be involved in order that ALL tests used at the facility, including send-outs, will be correctly entered into the appropriate taxonomy.

Note: Locally developed menus may appear different. If you do not have these options, contact your site manager

Typical Menu path: **PCC ->**
 PCC MANAGEMENT REPORTS ->
 DIABETES QA AUDIT MENU ->
 TAXONOMY SETUP

1. Type *TS* to select the Taxonomy Setup.

```

*****
**      PCC Management Reports      **
**      Diabetes Audit Report Menu  **
*****
                Version 3.0

                SELLS HOSPITAL

DM20    2000 Diabetes Program Audit ...
DM99    1999 Diabetes Program Audit ...
DM96    1996 Diabetes Program Audit ...
TS       Taxonomy Setup
FS       Flow Sheet Setup
PLDX    Patients w/no Diagnosis of DM on Problem List
DAL      Display Audit Logic

Select Diabetes QA Audit Menu Option: TS Taxonomy Setup

```


2. Type 2 to select the Other Taxonomies option, and then type *1* to select the Edit Existing Taxonomy option. Type the name of the existing taxonomy that you would like to edit, and then type *1* to select the APCH Fecal Occult Blood test.

```

                                RPMS PATIENT CARE COMPONENT
                                TAXONOMY MANAGEMENT

Select one of the following:

      1          Diabetes Mgt System Taxonomies
      2          Other Taxonomies

Which one: 2  Other Taxonomies

Select one of the following:

      1          Edit Existing Taxonomy
      2          Add NEW Taxonomy

Which option: 1  Edit Existing Taxonomy

Name of Taxonomy:  APCH<ret>
      1  APCH FECAL OCCULT BLOOD          APCH FECAL OCCULT BLOOD
      2  APCH HCT/HGB TESTS              APCH HCT/HGB TESTS
CHOOSE 1-2: 1  APCH FECAL OCCULT BLOOD          APCH FECAL OCCULT BLOOD

```

3. Use action 3 to add lab tests. Be certain to check for other possible test names like HEMACULT, FECAL OCCULT BLOOD, and GUAIAAC. Don't forget about send-outs.

```

Lab Taxonomy          Mar 16, 2001 11:40:46          Page:    1 of    1
APCH FECAL OCCULT BLOOD
No. Lab              Site/Specimen
-----
1  OCCULT BLOOD

-----'-' Previous Page  'QU' Quit  ?? for More Actions-----
1  MODIFY Taxonomy Info 3  ADD Lab Test
2  EDIT Lab Test        4  DELETE Lab Test
Select ACTION: Quit//    QUIT

```

4. Repeat for the APCH HCT/HGB taxonomy. Type *1* to select the Lab Taxonomies option, then type *1* to select the Edit Existing Taxonomy option. Type the name of the existing taxonomy that you would like to edit. In the example case, the user must also type *2* to select the APCH HCT/HGB Tests option.

```

Select one of the following:

      1          Lab Taxonomies
      2          All Other Taxonomies

Which type of Taxonomy: 1 Lab Taxonomies

Select one of the following:

      1          Edit Existing Taxonomy
      2          Add NEW Taxonomy

Which option: 1 Edit Existing Taxonomy

Name of Taxonomy: APCH
      1  APCH FECAL OCCULT BLOOD          APCH FECAL OCCULT BLOOD
      2  APCH HCT/HGB TESTS              APCH HCT/HGB TESTS

CHOOSE 1-2: 2 APCH HCT/HGB TESTS          APCH HCT/HGB TESTS

```

5. Use action 3 to add all appropriate tests. Make sure that all possible hematocrit or hemoglobin tests are listed, including send-outs. Laboratory Package sites should only list individual tests, including all hematocrit and hemoglobin tests contained in panels or profiles. Sites not using the Laboratory package and entering lab tests through PCC data entry may use tests like H&H or CBC as long as the panel includes the hematocrit and hemoglobin tests.

```

Lab Taxonomy          Mar 16, 2001 11:41:01          Page:    1 of    1
APCH HCT/HGB TESTS
No. Lab              Site/Specimen
---
1  HCT
2  HGB

-----'-' Previous Page  'QU' Quit  ?? for More Actions-----
1  MODIFY Taxonomy Info 3 ADD Lab Test
2  EDIT Lab Test        4  DELETE Lab Test
Select ACTION: Quit//    QUIT

```

3.0 PCC Health Summary Maintenance – Health Maintenance Reminders

3.1 *Activating/ Inactivating Health Reminders*

Note: Locally developed menus may appear differently. If you do not have these options, contact your site manager.

Typical Menu Path: **PCC -> MGR -> HSM -> HM**

1. Type *HM* to select the Health Maintenance Reminders option.

```

*****
**              IHS Health Summary              **
** Health Summary Maintenance Menu **
*****
                Version 2.0

                SELLS HOSPITAL

IS      Inquire About a Health Summary Type
HM    Health Maintenance Reminders ...
PP      Print Health Maintenance Item Protocols
LS      List Health Summary Types
LC      List Health Summary Components
LM      List Measurement Panel Types
LF      List Health Summary Flowsheets
LI      List Health Summary Flowsheet Items
MS      Create/Modify Health Summary Type
MM      Create/Modify Measurement Panel
MF      Create/Modify Flowsheet
MI      Create/Modify Flowsheet Item
DS      Delete Health Summary Type
DM      Delete Measurement Panel Definition
DF      Delete Health Summary Flowsheet
DI      Delete Health Summary Flowsheet Item
HS      Generate Health Summary

Select Health Summary Maintenance Option: HM Health Maintenance Reminders

```

2. Type *OD* to select the Display One Health Maintenance Reminder Desc option. This option allows the user to display health maintenance reminder information on the screen.

```

*****
**          IHS Health Summary          **
** Health Maintenance Reminder Menu **
*****
                Version 2.0

                SELLS HOSPITAL

OD   Display One Health Maintenance Reminder Desc
AI   Activate/Inactivate a Health Maintenance Reminder
LS   Add/Modify Locally Defined HM Reminder Criteria
PR   Print Health Maintenance Item Protocols

```

3. The status (ON or OFF) will be displayed along with the default logic used for the reminder. If there have been any local changes to the logic, those will also be displayed. Finally, all health summaries that this reminder is attached to will be displayed. The cholesterol reminder displayed below is turned on in the default package. The default logic is for every 5 years in men between 35 and 64 years old inclusive and females between 45 and 64 years old inclusive. Local sites may specify other sex, age range, or frequency logic.

```

                OUTPUT BROWSER                      Mar 16, 2001 14:16:07
Page:      1 of      1
        HEALTH MAINTENANCE REMINDERS DESCRIPTIONS
*****
Reminder:      CHOLESTEROL
Status:        ACTIVE (ON)

        Currently Defined Criteria in Use at this Facility:
        <<< No Local Criteria defined >>>

        Currently defined on the following summary types:

                ADULT REGULAR
*****
+          Enter ?? for more actions
>>>
+   NEXT SCREEN          -   PREVIOUS SCREEN          Q   QUIT
Select Action: +//

```

4. Users may activate (turn ON) or inactivate (turn OFF) a Health Maintenance Reminder using the Activate/Inactivate a Health Maintenance Reminder option. To activate the Diabetes screening Health Reminder:

- a. Type *AI* to select the Activate/ Inactivate a Health Maintenance Reminder.
- b. Type the name of the health reminder that you wish to activate.

- c. Type ? at the Status prompt to view a list of acceptable entries.
- d. Type 1 to select the 1 Active (On) response

```

OD      Display One Health Maintenance Reminder Desc
AI      Activate/Inactivate a Health Maintenance Reminder
LS      Add/Modify Locally Defined HM Reminder Criteria
PR      Print Health Maintenance Item Protocols

Select HEALTH REMINDER to Activate/Inactivate: DIABETES SCREENING
Reminder:          DIABETES SCREENING
Status:           INACTIVE (OFF)

Currently Defined Criteria in Use at this Facility
<<< No local criteria defined. >>>

STATUS: INACTIVE (OFF)// ?
Choose from:
    1          ACTIVE (ON)
    0          INACTIVE (OFF)
    D          DELETED
STATUS: INACTIVE (OFF)// 1  ACTIVE (ON)

```

Diabetes screening is now activated on all health summaries on which this reminder is attached. In the distributed package, the Diabetes Screening Health Reminder Status prompt is set to off. When activated, the default criteria are “Due every 3 years after age 18.” A diagnosis of diabetes on the problem list cancels this prompt. Sites may put in age ranges and frequencies to modify the above default logic.

3.2 Modifying Health Maintenance Reminder Logic

Sites may also modify the logic used by a Health Maintenance Reminder. In the following example, a local modification will be made to start diabetes screening at age 12. Logic may also be applied to sex if desired.

To modify the logic used by a Health Maintenance Reminder:

- a. Type *LS* to select the Add/Modify Locally Defined HM Reminder Criteria option.

```

OD      Display One Health Maintenance Reminder Desc
AI      Activate/Inactivate a Health Maintenance Reminder
LS      Add/Modify Locally Defined HM Reminder Criteria
PR      Print Health Maintenance Item Protocols

```

b. Type *M* to Modify the current criteria.

```

APCH MODIFY HMR                      Mar 16, 2001 14:38:55          Page:    1 of   2
Modify Health Maintenance Reminder Criteria

Reminder:          DIABETES SCREENING
Status:           ACTIVE (ON)

Currently Defined Criteria in Use at this Facility    (NO CURRENT LOCAL LOGIC)

Currently defined on the following summary types:
+           Enter ?? for more actions
M    Modify Criteria      Q      Quit

```

Note: In the distributed package, this prompt is turned off. When activated, the default criteria are “Due every 3 years after age 18.” A diagnosis of diabetes on the problem list cancels this prompt. Sites may put in age ranges and frequencies to modify the above default logic.

To modify the criteria:

- Type the letter Y at the Do You Wish To ADD Some? Prompt.
- Type the minimum age at which you want the reminders to appear at the Enter Minimum Age prompt.
- Type the maximum age at which you want the reminders to appear at the Enter Maximum Age prompt.
- Type the frequency at which you want the reminders to appear at the Enter Frequency prompt.
- Type Y at the Do You Wish To Continue And Add It prompt if everything is okay.

```

Select Action: +// M    Modify Criteria

You may add a new sex, age range, frequency combination or edit and existing
one for the DIABETES SCREENING reminder.

No local criteria currently defined.

Do you wish to ADD some? Y// YES

    Select one of the following:

            F            FEMALE
            M            MALE
            B            BOTH

Enter GENDER: BOTH

```

Now enter the minimum age in the age range. It must be entered in the following
format: 1Y, 2M, 30D, 10Y, where Y=years, M=months, D=days
Enter MINIMUM Age: **12Y**

Now enter the maximum age in the age range. It must be entered in the following
format: 1Y, 2M, 30D, 10Y, where Y=years, M=months, D=days
Enter MAXIMUM Age: **60Y**

Now enter the frequency for BOTH GENDERS, ages 12 years to 60 years
It must be in the form: 2Y for every 2 years, 3M for every 3 months, etc.

Enter FREQUENCY: **2Y**

The following will be added:

BOTH GENDERS, ages 12 years to 60 years reminder due every 2 years
Everything okay? Do you wish to continue and add it? **Y**// YES

You may add a new sex, age range, frequency combination or edit and existing one for the DIABETES SCREENING reminder.

1) BOTH GENDERS 12 years-60 years 2 years

Select one of the following:

A	ADD a new one
D	DELETE one of the above
Q	QUIT

Do you wish to: Q

Providers will now be prompted to perform diabetes screening every 2 years beginning at age 12 and continuing until age 60.

3.3 *Generating a Health Maintenance Reminder Report*

1. Enter PR to select the Print Health Maintenance Item Protocols Option

OD	Display One Health Maintenance Reminder Desc
AI	Activate/Inactivate a Health Maintenance Reminder
LS	Add/Modify Locally Defined HM Reminder Criteria
PR	Print Health Maintenance Item Protocols

A Report like the one below will be generated.

WBM	Page 1
SELLS HOSPITAL HEALTH SUMMARY HEALTH MAINTENANCE REMINDERS	

--	
Reminder:	BLOOD PRESSURE
Status:	ACTIVE (ON)
Description:	
In the distributed package, this reminder is active.	
Default criteria:	
Every 2 years starting at age 3 yrs old. If over age 21, increase to	
1) Annually if last diastolic BP between 85 and 89 inclusive,	
2) Next visit if last systolic BP >139, diastolic > 89.	
Reminder does not display if Hypertension is found on the problem list.	
Site may define own age ranges and frequencies. If the site opts to do this, the above criteria is ignored.	
Currently Defined Criteria in Use at this Facility:	
Currently defined on the following summary types:	
ADULT REGULAR	
DIABETES STANDARD	

**	
Reminder:	BREAST EXAM
Status:	INACTIVE (OFF)
Description:	
This reminder is turned OFF in the default package.	
If turned on the default criteria is:	
Every year for females starting at age 20.	
A site may specify sex, age range and frequencies to override the above	

logic.

Currently Defined Criteria in Use at this Facility:

4.0 Adding surveillance items (Health Maintenance Reminders) to the health summary

Locally created health summary types must be edited to make certain the appropriate health maintenance reminders are attached to the health summary. To edit the health summary:

1. Type *MS* at the Health Summary Maintenance menu to select the Create/Modify Health Summary Type option.

Select HEALTH SUMMARY TYPE NAME:

```

IS      Inquire About a Health Summary Type
HM      Health Maintenance Reminders ...
PP      Print Health Maintenance Item Protocols
LS      List Health Summary Types
LC      List Health Summary Components
LM      List Measurement Panel Types
LF      List Health Summary Flowsheets
LI      List Health Summary Flowsheet Items
MS      Create/Modify Health Summary Type
MM      Create/Modify Measurement Panel
MF      Create/Modify Flowsheet
MI      Create/Modify Flowsheet Item
DS      Delete Health Summary Type
DM      Delete Measurement Panel Definition
DF      Delete Health Summary Flowsheet
DI      Delete Health Summary Flowsheet Item
HS      Generate Health Summary

```

2. Type the name of the Health Summary Type you wish to create or modify.
3. Type *^Surveillance Panel* to jump to the surveillance item sequence.
4. Type the position number that you would like the surveillance output associated with.
5. Type the name of the surveillance item you would like to create or modify.

Select Health Summary Maintenance Option: MS Create/Modify Health Summary Type

Select HEALTH SUMMARY TYPE NAME: **LAC DU FLAMBEU ADULT**

NAME: LAC DU FLAMBEU ADULT Replace

LOCK: APCHZMGR//

Select SUMMARY ORDER: 150// **^SURVEILLANCE PANEL (JUMP TO SURV. ITEM SEQUENCE)**

Select SURVEILLANCE ITEM SEQUENCE: ??

Choose from:

100 100 BLOOD PRESSURE

102	102	HEIGHT
104	104	WEIGHT
200	200	PAP SMEAR
210	210	PELVIC EXAM
220	220	BREAST EXAM
230	230	RECTAL

When HEALTH MAINTENANCE REMINDERS is selected as a component on a health summary type, this field controls the order of appearance of the associated reminder. The value of the field is a number which specifies the relative order in which the reminder will be processed and in which any output produced will appear. The values do not need to be sequential, and do not need to be entered in order.

Select SURVEILLANCE ITEM SEQUENCE: **110..** (INSERT AT POSITION 110)
 SURVEILLANCE ITEM SEQUENCE SURVEILLANCE ITEM TYPE: **DIABETES SCREENING**
 SURVEILLANCE ITEM TYPE: DIABETES SCREENING//
 Select SURVEILLANCE ITEM SEQUENCE: ??

Choose from:

100	100	BLOOD PRESSURE
102	102	HEIGHT
104	104	WEIGHT
110	110	DIABETES SCREENING
200	200	PAP SMEAR
210	210	PELVIC EXAM
220	220	BREAST EXAM
230	230	RECTAL

You may enter a new SURVEILLANCE PANEL, if you wish
 Enter the order (1-999) in which the surveillance item should appear
 on the summary

The Diabetes Screening Health Maintenance Reminder is now included in the surveillance panel for this health summary type. Repeat this process until all desired surveillance items have been added to the health summary.

For a complete description of the PCC Health Summary options and options used for health summary maintenance or building a new health summary type, please refer to the PCC Health Summary user's guide dated July 1997.